

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith et al. ) Attorney reference: 25016-49  
Serial No.: 09/653,788 )  
Filing Date: 09/01/2000 ) Examiner: Unknown  
Title: IMPROVED DIGITAL-DATA )  
RECEIVER SYNCHRONIZATION )  
METHOD AND APPARATUS ) Group Art Unit: 2631

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

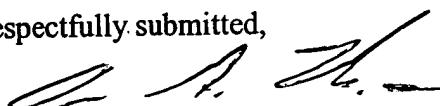
Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed is an Information Disclosure Citation Form PTO-1449 and a copy of the references cited thereon. Applicant is filing this IDS prior to the mailing date of a first Office action. According to 37 C.F.R. § 1.97(b), no fee is due.

Please charge any underpayment or credit any overpayment under 37 C.F.R. § 1.17 associated with this paper to Deposit Account Number [REDACTED]

Respectfully submitted,

  
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31 January 2002

	INFORMATION DISCLOSURE CITATION IN AN APPLICATION Title: <b>IMPROVED DIGITAL-DATA RECEIVER SYNCHRONIZATION METHOD AND APPARATUS</b>					Attorney Docket No. 25016-49
	<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Document Number	Date	Name	Class	Sub- Class	Filing Date If Appropriate
	4,091,331	05/23/1978	Kaser et al.			
	5,251,237	10/05/1993	Baier			
	5,367,536	11/22/1994	Tsujimoto			
	5,838,741	11/17/1998	Callaway, Jr., et al.			
	5,832,045	11/03/1998	Barber			
	5,825,805	10/20/1998	Kato			
	5,493,583	02/20/1996	Cripps			
	3,633,115	01/04/1972	Epstein			
	4,780,891	10/25/1988	Guerin et al.			
	3,491,338	01/20/1970	Malloy			
	5,519,444	05/21/1996	Ko et al.			
	<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials	Document Number	Date	Name	Country	Sub- Class	Translation
	<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>					
	Examiner's Signature:			Dated:		

Copy of all cited references are enclosed.

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NPGVL1:133845.1-FO-(G7) 025016-00049

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Stephen F. Smith and Gary W. Turner

Application No.: 09/653788

Group Art No.: 2631

Filing Date: September 1, 2000

Examiner: Unknown

Title: **IMPROVED DIGITAL-DATA RECEIVER  
SYNCHRONIZATION METHOD AND  
APPARATUS**

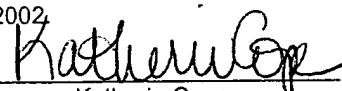
Commissioner

for Patents

Washington, D.C. 20231

**Certificate of Mailing Under 37 C.F.R. 1.8**

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Katherin Cope

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the art is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that a search has been made or that this art is material to the patentability of the present application.

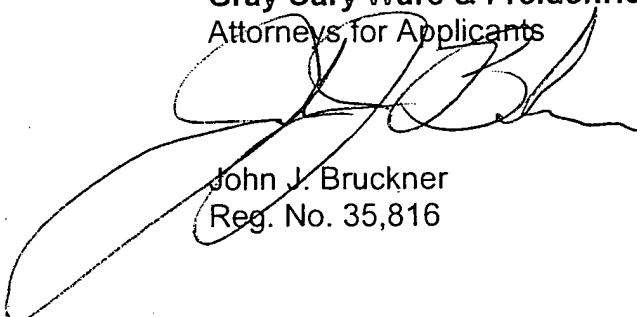
Furthermore, each item of information contained in the Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in corresponding Patent Cooperation Treaty Application No. PCT/US01/27188 on March 21, 2002, and, to the knowledge of the person signing the statement after making

reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

If any fees are inadvertently omitted, or if any additional fees are required, or if any amounts have been overpaid, please appropriately charge or credit those fees to Deposit Account No. 50-0456 of Gray Cary Ware & Freidenrich, LLP.

Respectfully submitted,

**Gray Cary Ware & Freidenrich LLP**  
Attorneys for Applicants



John J. Bruckner  
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Dated: June 21, 2002

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<b>FORM PTO 1449 US Department of Commerce Patent and Trademark Office</b>				Application Number	09/653788
				Filing Date	September 1, 2000
				First Named Inventor	Smith, et al.
				Group Art Unit	2631
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	UBAT1440

#### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code (if known)		
	A1	4234852	--	11/18/80	McCorkle
	A2	3873931	--	03/25/75	Basse et al.
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				

#### FOREIGN PATENT DOCUMENT

Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document
	B1	DE	295 12 779 U1		11/09/95	Siemens AG
	B2					
	B3					
	B4					
	B5					
	B6					
	B7					
	B8					
	B9					
	B10					

#### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date
	C1	International Search Report re PCT/US01/27188	03/21/02
	C2		
	C3		
	C4		
	C5		
	C6		
	C7		
	C8		
	C9		
	C10		
	C11		
Examiner Signature		Date Considered	

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Smith, et al.  
Application No.: 09/653788  
Group Art No.: 2631  
Filing Date: September 1, 2000  
Examiner: Unknown  
Title: **Digital-Data Receiver Synchronization  
Method and Apparatus**  
Commissioner  
for Patents  
Washington, D.C. 20231

**Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on 8-14-, 2002.

Janice Pampell  
Janice Pampell

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the art is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that a search has been made or that this art is material to the patentability of the present application.

Applicants do not believe that a fee is due at this time, however, if any fees be due for this Supplemental Information Disclosure Statement, please appropriately charge those fees to Deposit Account No. 50-0456 of Gray Cary Ware & Freidenrich, LLP.

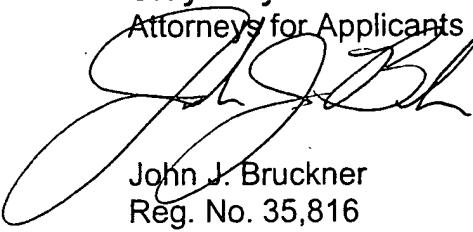
ATTORNEY'S DOCKET  
UBAT1440

09/653,788  
Customer ID: 25094

Respectfully submitted,

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Dated: Aug 14, '02

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	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
<b>FOREIGN PATENT DOCUMENT</b>						
Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document
	B1	PCT	WO 02/19550	A2	03/07/02	UT-Battelle, LLC
	B2	DE	29512779	U1	28/09/95	Siemens AG
	B3					
	B4					
	B5					
yy	B6					
	B7					
	B8					
<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials	Cite No.	Include name of the author, title, source, volume, and page(s).			Date	
	C1	International Search Report for PCT/US01/27188			03/21/02	
	C2					
	C3					
	C4					
	C5					
	C6					
	C7					
	C8					
	C9					
	C10					
	C11					
	C12					
Examiner Signature					Date Considered	